Electronic Acknowledgement Receipt			
EFS ID:	3160695		
Application Number:	10826888		
International Application Number:			
Confirmation Number:	1421		
Title of Invention:	Distributed forwarding in virtual network devices		
First Named Inventor/Applicant Name:	Sitaram Dontu		
Customer Number:	33031		
Filer:	Brenna Alana Brock/Linda Clark		
Filer Authorized By:	Brenna Alana Brock		
Attorney Docket Number:	CIS0216US		
Receipt Date:	16-APR-2008		
Filing Date:	16-APR-2004		
Time Stamp:	13:25:44		
Application Type:	Utility under 35 USC 111(a)		
Payment information:			
Submitted with Payment	yes		
Payment Type	Deposit Account		
Payment was successfully received in RAM	\$180		

Submitted with Payment	yes		
Payment Type	Deposit Account		
Payment was successfully received in RAM	\$180		
RAM confirmation Number	7066		
Deposit Account	502306		
Authorized User			
The Divertey of the LICRTO is hereby outhorized to share indicated feed and gradit any quarrantees follows:			

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1 Information Disclosure Statement (IDS) Filed	CIS0216US_IDS_1449_59R efs.pdf	233284	no	6	
		df4a49c84t358e5790b5adb70e69191c e5b21215			
Warnings:					
Information:					
This is not an U	JSPTO supplied IDS fillable form				
2	Foreign Reference	EP_103685_NPL.pdf	795721	no	17
-	1 Staight Notation		0210d397f7c5e1a1e363edh2eedb4bc : e3065e72		
Warnings:					
Information:					
3	3 Foreign Reference	EP_1401147.pdf	993605	no	18
	Ů	_ '	20alb5ald5378569255a54a12d233c31 1d5e7b3		
Warnings:					
Information:					
4	Foreign Reference	GB2362538_NPL.pdf	694436	no	23
			75519d76bbt077db325059c63o42oc74 98ab3063		
Warnings:					
Information:					
5	5 Foreign Reference	WO_0201413_NPL.pdf	1417765	no	38
			7f535co4o43d271a03k24f034f0b93594 bab62fa		
Warnings:					
Information:					
6	Foreign Reference	WO 0218965.pdf	3706438	no	83
		30a2b44d3954a28494c27d7822192c4 81304boa			
Warnings:					
Information:					
7 Foreign Reference	WO_03081451.pdf	1963719	no	53	
			6956c2d60cd12909do47bb342315d5l9 31ff948f		
Warnings:					
Information:				1	
8	Foreign Reference	WO_0072531_NPL.pdf	3574499	no	90
		6c8069b5le8291899185e3c9bee67193a 18daa3d			

Information:					
	<u> </u>				
9 New or Additional Drawings	New or Additional Drawings	DT_Scott_NPL.pdf	914478	no	23
		0d99d752ae7c6cddbcf704dcf929961cf 4c99398			
Warnings:					
Information:					
			604410		
10 Foreign Reference	Search_Report_NPL.pdf	38/8a79fa67bdac8ac8eb66b16dad6/4d 74/6/3c	no	13	
Warnings:			7.410.00		
Information:					
			2298221		
11 NPL Documents	CIS0200US_Pat_App_NPL. pdf		no	58	
		·	8465cf98a5a4401271d8a8dc5d0e6c60 c8079184		
Warnings:					
Information:	:				
12	NPL Documents	Cisco_Under_TreeProtocol_	281012		10
12	NPL Documents	NPL.pdf	7942b9b4407cc7ab6378231a12a87e3 30596501e	no	12
Warnings:					
Information:					
		News_Release_NPL.pdf	187630	no	
13	NPL Documents				3
			e446735ldc397a7725dde1bab8l01494 71cc4901		
Warnings:					
Information:					
14	NPL Documents	Cisco_Catalyst_NPL.pdf	607056	no	8
'*	THE BOOMHOND		ca531a79c87e8c81020062539807d20 1e3448efb	110	
Warnings:		•			
Information:					
15 NPL Documents			356537		
	Hewlet_Packard_NPL.pdf	97154019625edc39b28b2016f8bc6be0 9df661d4	no	12	
Warnings:			50100104		
Information:					
			661114		
16 NPL Documents	Huang_NPL.pdf		no	8	
		2734ad2c51e608t20566c6d2ddtb0436 2744fbl			
Warnings:					
Information:					
17 NPL Documents		MichaelWard_NPL.pdf	929940		3
	NPL Documents		454867d89581e14ac77b5t3bfaa1322a 6cd9b703	no	
Warnings:		I	333,33		
gu.					

NPI Documents	NortalNaturates NDI adf	99267	200	2
18 NPL Documents	Nottellvetworks_NFL.pdi	a5ald0t858ab57194ax80x66c5c8539b 59be3bea	110	2
19 NPL Documents	NortelNetworks FAQs NPL.	173266	no	3
19 NPL Documents	pdf	004475c81a98f7981fb89d72b3907e18 5a897825	110	
20 Fee Worksheet (PTO-06)	foo.info.ndf	8174	no	2
20 Fee Worksheet (FTO-00)	iee-iiio.pai	52d06e953la7d547b5c3a15c70cfca0bf 766bba0	110	_
	•			
	Total Files Size (in bytes):	20500572		
	NPL Documents NPL Documents Fee Worksheet (PTO-06)	NPL Documents NortelNetworks_FAQs_NPL. pdf Fee Worksheet (PTO-06) fee-info.pdf	NPL Documents NortelNetworks_NPL.pdf NPL Documents NortelNetworks_FAQs_NPL pdf NPL Documents 173266 00041796184007918 000479600	NPL Documents NortelNetworks_NPL.pdf adadestination (1981) and indeed decidable (1982) and indeed decidable (198

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.